

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

33438

7590

05/13/2005

HAMILTON & TERRILE, LLP P.O. BOX 203518 AUSTIN, TX 78720 EXAMINER BAHTA, KIDEST

PAPER NUMBER

DAITA, KIDESI

ART UNIT

DATE MAILED: 05/13/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/623,256	07/18/2003	Steven Clay Loring	DC-05567	4702

TITLE OF INVENTION: SYSTEM FOR DETERMINING CARRIER SERVICE USING LOGISTICS CONSIDERATIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	08/15/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless corrected i maintenance fee notification	below or directed otherwise as.	in Block 1, by (a) s	specifying a new of	correspondence address;	and/or (b) indicating a separ	rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal. The	mailing can only be used fo	r domestic mailings of the	
33438 75	590 05/13/2005			have its own certificate	al paper, such as an assignme e of mailing or transmission.	nt or tormal drawing, must	
HAMILTON & T	ΓERRILE, LLP			Cer	rtificate of Mailing or Trans	mission	
P.O. BOX 203518	•			I hereby certify that the	nis Fee(s) Transmittal is being	deposited with the United	
AUSTIN, TX 7872	20			addressed to the Mai	nis Fee(s) Transmittal is being with sufficient postage for firs I Stop ISSUE FEE address TO (703) 746-4000, on the d	above, or being facsimile	
				transmitted to the USF	10 (703) 746-4000, on the d	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FII	RST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/623,256	07/18/2003	Steven Clay Lori		ng	DC-05567	4702	
FITLE OF INVENTION: S	YSTEM FOR DETERMINI	NG CARRIER SERV	ICE USING LOC	ISTICS CONSIDERAT	TIONS		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	08/15/2005	
EXAM	EXAMINER		C	LASS-SUBCLASS	]		
BAHTA, KIDEST		2125		700-100000			
1. Change of correspondenc CFR 1.363).	e address or indication of "Fo	ee Address" (37		the patent front page, li			
	dence address (or Change of 22) attached.	Correspondence	(1) the names of or agents OR, alto	up to 3 registered pater ematively,	nt attorneys		
Address form PTO/SB/1	22) attached.		(2) the name of a	single firm (having as	a member a 2		
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	ation form e of a Customer	registered attorne 2 registered pater listed, no name w	y or agent) and the nam it attorneys or agents. If ill be printed.	nes of up to no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON TH	E PATENT (print	or type)		_	
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee da of this form is NOT a	ita will appear on a substitute for fili	the patent. If an assigning an assignment,	nee is identified below, the de	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B) l	RESIDENCE: (CI	ΓΥ and STATE OR CO	UNTRY)		
				_		_	
	assignee category or catego	, , , , , ,	,	Individual C	orporation or other private gro	up entity Government	
4a. The following fee(s) are	enclosed:		Payment of Fee(s):				
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
	mall entity discount permitte		Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # o	Copies		The Director is Deposit Account N	imber	harge the required fee(s), or entered the control of the control o	opy of this form).	
	(from status indicated above	,	<b>1</b>				
	MALL ENTITY status. See				LL ENTITY status. See 37 Cl		
NOTE: The Issue Fee and P noterest as shown by the reco	is requested to apply the Issu bublication Fee (if required) vords of the United States Pate	ne Fee and Publication vill not be accepted fent and Trademark O	on Fee (if any) or to rom anyone other office.	re-apply any previous than the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or th	tion identified above. e assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
This collection of information application. Confidential submitting the completed a his form and/or suggestion. Box 1450, Alexandria, Virginia 22313-	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C oplication form to the USPTs for reducing this burden, st inia 22313-1450. DO NOT 1450.	11. The information 122 and 37 CFR 1.1 O. Time will vary de ould be sent to the C SEND FEES OR CC	is required to obta 14. This collection epending upon the Chief Information OMPLETED FORM	n or retain a benefit by is estimated to take 12 individual case. Any co Officer, U.S. Patent and AS TO THIS ADDRES.	the public which is to file (and minutes to complete, includin omments on the amount of tir Trademark Office, U.S. Depa S. SEND TO: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete urtment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILI	NG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/623,256 07/18/2003		18/2003	Steven Clay Loring	DC-05567	4702	
33438	7590	05/13/2005		EXAMINER		
HAMILTON & TERRILE, LLP				ВАНТА,	BAHTA, KIDEST	
P.O. BOX 2035				ART UNIT	PAPER NUMBER	
AUSTIN, TX 7	8720				TAPER NUMBER	
				2125		

DATE MAILED: 05/13/2005

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 71 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 71 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.